

From: [Patrick Young](#)
To: [George Pettigrew](#)
Cc: MRyan@lsuhsc.edu
Subject: Fw: EPA: BP must use less toxic dispersant
Date: 05/20/2010 02:23 PM

Why are we using the word TOXIC???? Read below.

Patrick Young, MS, RS
CDR, US Public Health Service
EPA/ATSDR
ATSDR Regional Rep., Region VI
1445 Ross Ave 6SF-L
Dallas, Texas 75202
214-665-8562
young.patrick@epa.gov

----- Forwarded by Patrick Young/R6/USEPA/US on 05/20/2010 02:22 PM -----

EPA: BP must use less toxic dispersant

Deepwater to: Patrick Young
Horizon
Response
External
Affairs

05/20/2010
01:18 PM

Please respond to Deepwater Horizon Response External Affairs

EPA: BP must use less toxic dispersant

Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (281) 366-5511
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

**Deepwater
Horizon Incident
Joint Information
Center**

CONTACT:

press@epa.gov

202-564-6794

WASHINGTON – Today, the U.S. Environmental Protection Agency (EPA) issued a directive requiring BP to identify and use a less toxic and more effective dispersant from the list of EPA authorized dispersants.

Dispersants are a chemical used to break up oil into small droplets so that they are more easily degraded.

The directive requires BP to identify a less toxic alternative - to be used both on the surface and under the water at the source of the oil leak - within 24 hours and to begin using the less toxic dispersant within 72 hours of submitting the alternative.

If BP is unable to identify available alternative dispersant products, BP must provide the Coast Guard and EPA with a detailed description of the alternative dispersants investigated, and the reason they believe those products did not meet the required standards.

EPA's directive to BP can be found [here](#).

While the dispersant BP has been using is on the Agency's approved list, BP is using this dispersant in unprecedented volumes and, last week, began using it underwater at the source of the leak – a procedure that has never been tried before. Because of its use in unprecedented volumes and because much is unknown about the underwater use of dispersants, EPA wants to ensure BP is using the least toxic product authorized for use. We reserve the right to discontinue the use of this dispersant method if any negative impacts on the environment outweigh the benefits.

On May 15 EPA and the U.S. Coast Guard authorized BP to use dispersants underwater at the source of the Deepwater Horizon leak. As the dispersant is used underwater, BP is required to do constant, scientifically rigorous monitoring so EPA scientists may determine the dispersants' effectiveness and impact on the environment, water and air quality, and human health. EPA is posting the information BP collects during the monitoring to ensure the public has access to this data.

The directive is posted on the dispersant page of [EPA's website](#) as Addendum 2 to EPA's Dispersant Monitoring and Assessment Directive for Subsurface Dispersant.

For information about the response effort, visit
www.deepwaterhorizonresponse.com.

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